

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

INSTRUCTIONS

1. The preparing activity must complete blocks 1,2, 3, and 8. In block 1, both the document number and revision letter should be given.
2. The submitter of this form must complete blocks 4, 5, 6, and 7.
3. The preparing activity must provide a reply within 30 days from receipt of the form.

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I RECOMMEND A CHANGE:	1. DOCUMENT NUMBER MIL-STD-2500B	2. DOCUMENT DATE (YYMMDD) 01 March 2001
3. DOCUMENT TITLE National Imagery Transmission Format Version 2.1		
4. NATURE OF CHANGE (<i>Identify paragraph number and include proposed rewrite, if possible. Attach extra sheets as needed.</i>) a. Correct error in subparagraph a of paragraph 5.4.2.4 b. Correct error in third sentence of paragraph 6.1.2.2.2 c. Correct error in the first sentence of the entry for "TMRnBNDm" in TABLE A-3(A) "NITF image data mask table" See attached continuation sheet for details of the corrections.		
5. REASON FOR RECOMMENDATION a. Paragraph 5.4.2.4 is clearly talking about figure 13, which is immediately above it. b. The subheader referred to by 6.1.2.2.2 has NROWS = 350, NCOLS = 600. c. TMRnBNDm never contains a pad pixel, but rather contains either 0xFFFFFFFF or an offset to a block containing one or more pad pixels; that is, TMRnBNDm contains a Pad Pixel Mask Record.		
6. SUBMITTER		
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a. Correct error in subparagraph a of paragraph 5.4.2.4:

Current wording:

a. In the example in figure 12, the locations of B(1,1); B(1,2); B(1,3); B(2,1); B(2,3); B(2,4); B(3,1); B(3,2); B(3,4); B(4,2); B(4,3); and B(4,4) would be recorded indicating that those blocks have pad pixels.

Proposed wording:

a. In the example in figure 13, the locations of B(1,1); B(1,2); B(1,3); B(2,1); B(2,3); B(2,4); B(3,1); B(3,2); B(3,4); B(4,2); B(4,3); and B(4,4) would be recorded indicating that those blocks have pad pixels.

b. Correct error in third sentence of paragraph 6.1.2.2.2:

Current wording:

It is much smaller (400 columns x 224 rows) and is not compressed.

Proposed wording:

It is much smaller (600 columns x 350 rows) and is not compressed.

c. Correct error in the first sentence of the entry for “TMRnBNDm” in TABLE A-3(A) “NITF image data mask table”

Current wording:

This field shall contain the nth Pad Pixel for band m.

Proposed wording:

This field shall contain the nth Pad Pixel Mask Record for band m.